

[Novel Reactions and the Products of Such Reactions]

Abstract

A process for the synthesis of novel compounds is described comprising reacting tetrachloroethylene with substances containing active methylene group in the presence of free radical initiators. Also, a process for grafting tetrachloroethylene is described comprising reacting these compounds with polymers containing active methylene group in the presence of free radical initiators. Furthermore, a method of conducting such reactions to high conversion is described, comprising conducting the reactions in the reflux condensate. The present invention provides a novel and high yield route for heretofore unobtainable materials.